



Sheet 1 of 1

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTORNEY DOCKET NO.	APPLICATION NO.
	1538.1014	09/863,254
	FIRST NAMED INVENTOR	
	Hiroyasu SHINO, et al.	
	FILING DATE	GROUP ART UNIT
	May 24, 2001	3625

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
<i>Th</i>	AG	JP10-266575	10-6-1998	JAPAN		✓	YES
<i>Er</i>	AH	JP08-157062	6-18-1996	JAPAN		✓	YES
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
	AM			

EXAMINER <i>W H Z</i>	DATE CONSIDERED <i>1-30-07</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



## ATTACHMENT 1(g)

<b>LIST OF ADDITIONAL SUBMITTED DOCUMENTS</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1538.1014	09/863,254
	FIRST NAMED INVENTOR	
	Hiroyasu SHINO, et al.	
	FILING DATE	GROUP ART UNIT
	May 24, 2001	3625

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.


## U.S. PATENT DOCUMENTS


*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
	AC							
	AD							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION	
							YES	NO
	AE	Japanese Office Action dated November 7, 2006 for corresponding Japanese Patent Application 2001-042637.						X

EXAMINER 	DATE CONSIDERED 1-30-07
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1538.1014	APPLICATION NO. 09/863,254
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)		FIRST NAMED INVENTOR Hiroyasu SHINO, et al.	
		FILING DATE May 24, 2001	GROUP/ART UNIT 3625

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AG	JP10-228506	08/25/1998	Japan			X
	AH	JPA S58-217095	12/16/1983	Japan			
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
	AM			

EXAMINER 	DATE CONSIDERED 1-30-07
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



## ATTACHMENT 1(g)

<b>LIST OF ADDITIONAL SUBMITTED DOCUMENTS</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1538.1014	09/863,254
	FIRST NAMED INVENTOR	
	Hiroyasu SHINO, et al.	
	FILING DATE	GROUP ART UNIT
	May 24, 2001	3625

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## U.S. PATENT DOCUMENTS

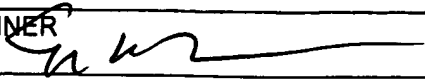
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	AC							
	AD							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION	
			YES	NO
	AE	Japanese Office Action for Japanese patent application No. 2001-042637 dated August 29, 2006 (2 pgs)		X

EXAMINER 	DATE CONSIDERED 1-30-07
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	